

Supplementary table 1

Figure 1A (CD3)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
$\gamma\delta$ TCR+/CD56+	2.34 $\pm$ 0.35	1.76 $\pm$ 0.25	2.12 $\pm$ 0.42	1.95 $\pm$ 0.23
Figure 1B ( $\gamma\delta$ TCR+)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/CD56+	48.22 $\pm$ 3.42	46.91 $\pm$ 3.98	49.31 $\pm$ 3.41	51.12 $\pm$ 3.38
Figure 1C (CD56+)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
$\gamma\delta$ T cells (CD3+/ $\gamma\delta$ TCR+)	5.19 $\pm$ 1.11	4.87 $\pm$ 0.47	9.22 $\pm$ 0.77	8.39 $\pm$ 0.81
non- $\gamma\delta$ T cells (CD3+/ $\gamma\delta$ TCR-)	3.88 $\pm$ 0.6	3.39 $\pm$ 0.53	2.14 $\pm$ 0.4	2.26 $\pm$ 0.39

Figure 2A (CD4-/CD8-)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma\delta$ TCR+/CD56+	49.27 $\pm$ 4.81	44.63 $\pm$ 3.78	48.48 $\pm$ 4.21	49.23 $\pm$ 4.46
CD3+/ $\gamma\delta$ TCR+/CD56-	32.52 $\pm$ 3.07	37.01 $\pm$ 2.86	35.56 $\pm$ 3.45	32.52 $\pm$ 2.34
Figure 2B (CD4+/CD8-)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma\delta$ TCR+/CD56+	8.87 $\pm$ 3.05	12.68 $\pm$ 1.49	7.88 $\pm$ 0.98	11.79 $\pm$ 1.75
CD3+/ $\gamma\delta$ TCR+/CD56-	30.35 $\pm$ 2.28	28.01 $\pm$ 1.83	28.73 $\pm$ 2.66	32.69 $\pm$ 2.26
Figure 2C (CD4-/CD8+)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma\delta$ TCR+/CD56+	31.85 $\pm$ 3.03	24.88 $\pm$ 2.02	28.86 $\pm$ 2.88	25.15 $\pm$ 3.42
CD3+/ $\gamma\delta$ TCR+/CD56-	24.74 $\pm$ 1.47	21.23 $\pm$ 1.13	24.08 $\pm$ 1.45	24.25 $\pm$ 1.45

Figure 3A (CD107a+)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma\delta$ TCR+/CD56+	46.43 $\pm$ 2.82	42.49 $\pm$ 2.91	45.86 $\pm$ 5.11	44.8 $\pm$ 4.23
CD3+/ $\gamma\delta$ TCR+/CD56-	17.23 $\pm$ 0.73	21.46 $\pm$ 2.13	21.79 $\pm$ 2.1	21.26 $\pm$ 1.53
Figure 3B (CD107a-MFI)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma\delta$ TCR+/CD56+/CD107a+	11096 $\pm$ 1027	6444 $\pm$ 411	7095 $\pm$ 497	8181 $\pm$ 531
CD3+/ $\gamma\delta$ TCR+/CD56-/CD107a+	5863 $\pm$ 219	4593 $\pm$ 193	4941 $\pm$ 354	4876 $\pm$ 228

Supplementary table 1

Figure 4A (PD-1+)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma$ $\delta$ TCR+/CD56+	15.69 $\pm$ 1.35	21.89 $\pm$ 1.55	17.59 $\pm$ 0.75	16.17 $\pm$ 1.06
CD3+/ $\gamma$ $\delta$ TCR+/CD56-	10.55 $\pm$ 0.85	15.08 $\pm$ 0.69	13.75 $\pm$ 0.83	12.59 $\pm$ 1.07
Figure 4B (PD-1-MFI)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma$ $\delta$ TCR+/CD56+/PD-1+	2140 $\pm$ 173	2409 $\pm$ 149	2388 $\pm$ 113	2562 $\pm$ 198
CD3+/ $\gamma$ $\delta$ TCR+/CD56-/PD-1+	2257 $\pm$ 167	2456 $\pm$ 172	2324 $\pm$ 113	2435 $\pm$ 177

Figure 5B1 (PD-1+/CD107a-)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma$ $\delta$ TCR+/CD56+	5.52 $\pm$ 0.91	10.83 $\pm$ 1.21	9.09 $\pm$ 1.08	6.88 $\pm$ 0.94
CD3+/ $\gamma$ $\delta$ TCR+/CD56-	6.47 $\pm$ 0.61	10.39 $\pm$ 0.51	9.42 $\pm$ 0.84	7.69 $\pm$ 0.71
Figure 5B2 (PD-1-/CD107a+)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma$ $\delta$ TCR+/CD56+	34.04 $\pm$ 1.44	31.75 $\pm$ 2.52	35.84 $\pm$ 4.05	35.35 $\pm$ 3.22
CD3+/ $\gamma$ $\delta$ TCR+/CD56-	14.27 $\pm$ 0.71	17.48 $\pm$ 1.19	16.6 $\pm$ 1.21	17.71 $\pm$ 1.06
Figure 5B3 (PD-1+/CD107a+)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma$ $\delta$ TCR+/CD56+	12.86 $\pm$ 1.73	11.25 $\pm$ 1.19	9.02 $\pm$ 1.17	9.64 $\pm$ 1.4
CD3+/ $\gamma$ $\delta$ TCR+/CD56-	3.02 $\pm$ 0.2	4.23 $\pm$ 0.55	4.55 $\pm$ 0.51	4.26 $\pm$ 0.38
Figure 5C (PD-1+)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma$ $\delta$ TCR+/CD56+/CD107a+	26.83 $\pm$ 1.99	19.47 $\pm$ 1.94	20.75 $\pm$ 1.65	21.28 $\pm$ 1.74
CD3+/ $\gamma$ $\delta$ TCR+/CD56-/CD107a+	17.29 $\pm$ 1.26	25.67 $\pm$ 1.65	20.22 $\pm$ 1.17	19.75 $\pm$ 1.35

Figure 6A (CD107a-MFI)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma$ $\delta$ TCR+/CD56+/CD107a+/PD-1+	9174 $\pm$ 875	8036 $\pm$ 798	9229 $\pm$ 811	9422 $\pm$ 688
CD3+/ $\gamma$ $\delta$ TCR+/CD56+/CD107a+/PD-1-	7141 $\pm$ 374	6298 $\pm$ 329	7530 $\pm$ 583	6913 $\pm$ 531
Figure 6B (CD107a-MFI)				
	non-pregnant	pregnant		
		1st trimester	2nd trimester	3rd trimester
CD3+/ $\gamma$ $\delta$ TCR+/CD56-/CD107a+/PD-1+	5558 $\pm$ 211	4424 $\pm$ 193	5018 $\pm$ 355	4452 $\pm$ 203
CD3+/ $\gamma$ $\delta$ TCR+/CD56-/CD107a+/PD-1-	6777 $\pm$ 327	5018 $\pm$ 254	6840 $\pm$ 665	6608 $\pm$ 600